

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 09/289,600	DOCKET NO. Q53967
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Akira YAMAGUCHI and Eiji OGAWA	
		FILING DATE April 12, 1999	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
J.L.		62-18536	01/27/87	JAPAN	G03B	42/02	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

J.L.			Denshi Gijutsu, extra edition, May (vol. 32, No. 7) pp. 110-121

EXAMINER

John Lynam

DATE CONSIDERED

12-11-2000